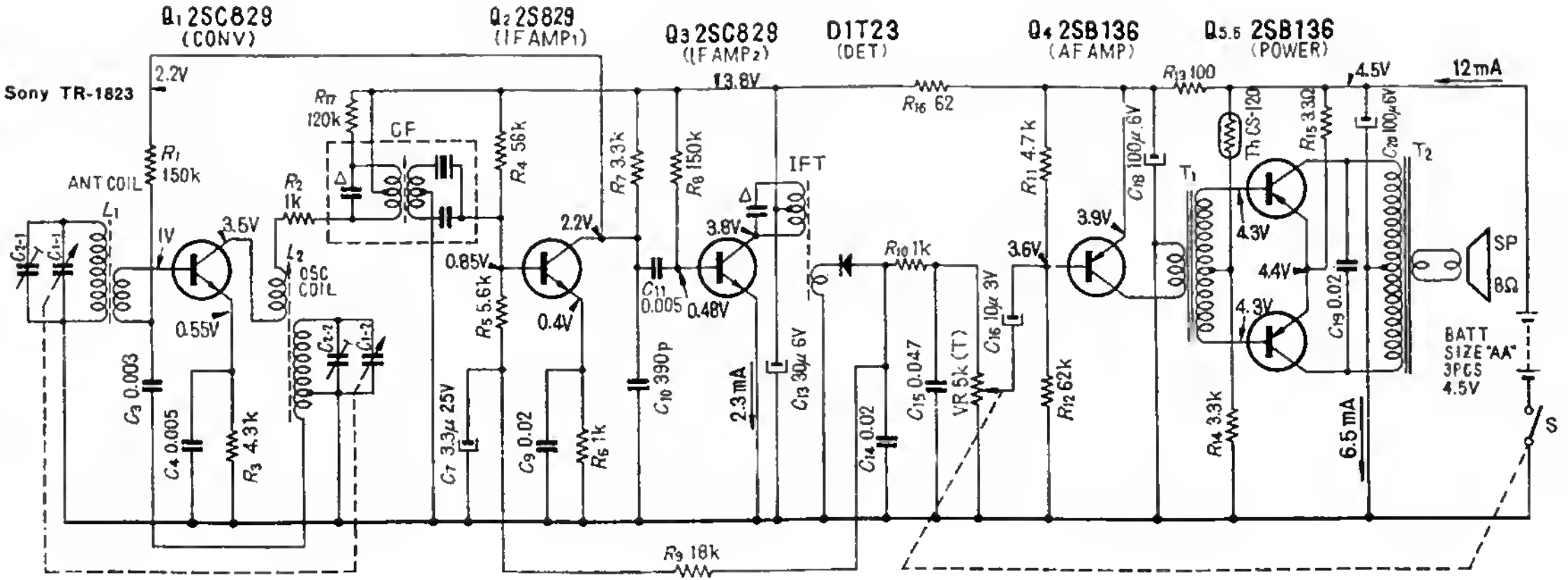
Sony TR-1823
Q1 2SC829 (CONV)
Q2 2SB29 (IF AMP1)
Q3 2SC829 (IF AMP2)
D1T23 (DET)
Q4 2SB136 (AF AMP)
Q5,6 2SB136 (POWER)
2.2V
13.8V
12mA
4.5V
ANT COIL
OSC COIL
CF
IFT
R1 150k
R2 1k
R3 4.3k
R4 56k
R5 5.6k
R6 1k
R7 3.3k
R8 150k
R9 18k
R10 1k
R11 4.7k
R12 62k
R13 100
R14 3.3k
R15 3.3Ω
R16 62
Rm 120k
VR 5k (T)
C3 0.003
C4 0.005
C7 3.3μ 25V
C9 0.02
C10 390p
C11 0.005
C13 30μ 6V
C14 0.02
C15 0.047
C16 10μ 3V
C18 100μ 6V
C19 0.02
C20 100μ 6V
Th CS-120
T1
T2
SP
8Ω
BATT SIZE "AA" 3PCS 4.5V
S
1V
3.5V
0.55V
0.85V
2.2V
0.4V
3.8V
0.48V
2.3mA
3.6V
3.9V
4.3V
4.4V
4.3V
6.5mA